GOVERNMENT OF MADRAS.

Old Scots. II-28, New Scots. II-16—
71,006—28-1-55.

P.W (1954) Department.

~~Endorsement~~
~~D.O.~~
~~Memorandum~~
~~Ledger~~

No. 6687/A/54-22

Dated 26-12-1955

Passed
Yes
Supdt
9
17/1/56

FURTHER PAPERS.

Department.	Number.	Series.	Date.

DEPUTY ASST. SECRETARY TO GOVERNMENT
7 NOV 1953
PUBLIC WORKS DEPARTMENT (Tnd)

P.W.D
96122 C/53-1
10.11.53

P.W.D (C.)
Health Edn
10.11.53

From
Sri.K.K.Nambiar,B.E.,M.I.Mun.E(Ind)
F.Inst.H.E.(Eng)M.I.Mun.E(Eng)
M.Am.Soc.C.E.,M.R.San.I.,.
Chief Engineer(Highways)
Chepauk, Madras-5.

To
The Secretary to Government,
Public Works Department,
Fort St.George, Madras

ASSISTANT SECRETARY TO GOVERNMENT
10 NOV 1953
PUBLIC WORKS DEPARTMENT

Letter No.67151-D1/52-6 dated 2-11-53.

96122

Sir,

Sub: Mangalore Water supply scheme - 20" dia pipes - placed on the margins of Mangalore Mercara Road - Pipe along margins

The Sanitary Engineering department has to lay a 20" C.I.pumping main along the Mangalore Mercara Road from the site of the Collector's compound in the Mangalore town upto the M.13/0 of the Mercara road, over a total distance of about 60,000 ft. The existing roadway along this route however is in high embankment with very steep side slopes across paddy fields over long stretches for a total distance of about 6 to 7 miles. In some of these reaches the width of the roadway is also extremely limited with a bare margin of 2 to 3 ft only on either side of the black-topped surface.

11M25,200yd

2. For laying the 20" dia pipe line under the scheme sanctioned for execution, the Sanitary Engineering department has to excavate a trench about 4 ft wide by 6 feet deep within the existing roadway standing in embankment in such reaches. The trench will perforce encroach into the black topped surface of the road, constricting the width of the already narrow roadway. In addition, the earth excavated from the trench will also have to be partly deposited on the black topped surface of the roadway since the spoil cannot be deposited on the paddy fields lower down on the other side.

3. As an experimental measure, the excavation of the trench line at 3 reaches between the 9th and 12th miles where the road is not in embankment has already been started. Even in these reaches it is found that with the spoil deposited on either side of the excavated trench, the traffic lane has become unduly constricted and is bound to cause hindrance to the free flow of traffic. This is a sure indication that when the trench is excavated along the other reaches of the roadway where it is narrow and in embankment, and where the spoil will have to be deposited all on the road side only, it will create difficulties and be a positive hindrance to traffic over long and indefinite periods.

4. With a view to assessing the difficulties of the problem, the Executive Engineer(Public Health) Coimbatore and the Divisional Engineer,(Highways) South Kanara made a joint inspection along the route of the pumping main in August. As a result it was found that while the pipe line could be laid in these reaches of the roadway where it is not in embankment and where there is enough marginal land available to accommodate both the trench width and the spoil, difficulty was expressed in regard to those reaches of the roadway where it is narrow and in embankment. The Divisional Engineer(Highways) pointed out that the black topped surface of the road which had been newly formed was preferably not to be interfered with since it might have two seasons for the Highways department to set it right after the pipelaying work is completed if at all the pipe line was allowed to be laid within the existing road width in these reaches.

During the joint inspection of the Sanitary Engineer and myself on 21-10-53 the practical difficulties in laying the pipe line within the existing narrow width of the roadway in embankment were also considered in detail. The trench line would inevitably cut into a part of the black topped surface of the roadway. Even then protection to the inner side of the trench to prevent slips in the road may be necessary. The spil from the trench will also have to be deposited on the road surface only. Such an arrangement would not only disrupt the black-topped surface of the road, but would also cause serious hindrance and possibly an element of risk to the traffic in the constricted roadway along such reaches durin; the pro ress of the work. The pipe laying work will necessarily

n.t.o.

IXV 10/11/53

have to be taken up over very short stretches at a time in the face of these local difficulties. This will prolong the period of execution of the entire pipe line and the obstruction to the flow of traffic and risk to vehicles be more or less a constant factor throughout this long period and until the entire pipe laying work is completed by the department. The consolidation of the refill over the trench and the restoration of the black-topped surface after the completion of the pipe laying work would further add to the period of inconvenience to the traffic along this road.

6. We therefore consider that it is not advisable to lay the pipe line within the existing width of the road in those reaches in embankment across paddy fields. We consider it essential to widen the roadway over these reaches and then lay the pipe line in extended margin of the roadway. The approximate length for which the roadway will require such widening may be roughly assumed at about 6 miles. The existing width of the roadway in these reaches is barely some 16 ft and it is desirable to widen the roadway to the standard of Provincial Highways which would give sufficient berm and margin to ease out the heavy traffic flowing along this route. The acquisition of an additional about 6 yards width of land over this total length of about 6 miles (made up of several reaches) would mean acquiring some 15 acres of paddy fields at a total cost of the order of Rs.30,000/-. This expenditure would be more than justified by the allround advantages resulting by the widened roadway not only in regard to the laying of the pumping main of the water supply scheme but also the permanent convenience to the vehicular traffic along this route.

7. The addition of a 6 yards strip of land to one side of the existing roadway on the embankment reaches could be taken up by this (Highways) department as an improvement to the roadway. But as it results also in a decided advantage to the Sanitary Engineering department for executing their water supply scheme, it was agreed that a sum of about Rs.2000/- could be made over to the Highways department from out of the provisions in the sanctioned estimate of the water supply scheme to enable the Highways department to widen the roadway as intended. As soon as the additional strip of land is acquired for the purpose of widening the roadway, the Sanitary Engineering department could lay the pipe line straight-away of the existing ground level, and save a substantial part of the cost of excavating a trench for the purpose. The Highways department could then cover up the additional width of the roadway (after the pipe line is completed) and bring the widened width of the road to the proper level and complete the top surfacing.

8. The proposal thus would not only facilitate a quicker execution of the pipe line work but will also result to some saving to the department to the extent that the excavation for a trench is reduced in these reaches. It also enables this department to provide a much needed additional width of roadway in these reaches with part of the money contributed by the Sanitary Engineering department from out of the provision in the water supply scheme as sanctioned.

9. In the above circumstances I request that the District Collector, South Kanara may be requested to proceed with the acquisition of the additional 6 yards strip of land required as urgent measure so that the pipe laying work could be proceeded with by the Sanitary Engineering department as early as possible.

On receipt of approval of Government to the above proposals an estimate for widening the road to State Highway standards wherever required will be submitted to Government for Administrative approval.

for CHIEF ENGINEER (HIGHWAYS)

Copy to
to the Chief Engineer, Public Works Department (General), Madras-5

Copy to the Sanitary Engineer, Madras-5.

Copy to Superintending Engineer (Highways) Coimbatore

jpa/2-11

62740\ 3

OFFICE OF THE CHIEF ENGINEER (HIGHWAYS)
No.
13 NOV 1953
MADRAS

Health, Education and Local Administration Dept.

From G.O.Ms.No. 5915 - H(vi) - 53 - Health dated 11.11.53.

Returned for resubmission after authentication

59815

K. Ramakrishnan
Assistant Secretary to Govt.
10.11.53

To

The Chief Engineer (Highways)

Office of the Chief Engr.,
(Highways) Chepauk.

Endorsement no. 62740-H1/53: dt 13.11.53

62511

Ref: Govt. Lr. Endt. no. 54815-H1/
53-1 Health: dt 11.11.53.

Resubmitted after duly authenticated

To
The Secretary to Govt.,
Health, Education
and Local Admn. Dept.
Sl. George.

for Chief Engineer

13/11/53

13/11

13/11

15/11

17/11/53

H ELAD

H (VI)

Memo no: 62511-H VI-53.14 dt 27.11.53

Subj: Water supply - Mangalore Water supply Scheme - Acquisition of lands on the margin of Mangalore - Marakada Highway for laying G.I. pipe-line.

—

Ref 1-2 cf From the Ch. Engr (Highways) letter no: 67157.01/5276/d 2.11.53

—x—

The Ch Engr (Highways) is requested to offer his remarks urgently in consultation with the Sanitary Engineer on the letter cited, enquiries in which have been made by the Ch. Engr (Highways) and the Sanitary Engineer, during the visit of the Ch Engr (Highways)

26.11.53

To

The Chief Engineer, Engr (Highways),

The Sanitary Engineer.

Engr to the Ch Engr (Highways),

Memo no 62740 - H VI / 53

34 - Hy 28-11

#6

PUBLIC WORKS DEPARTMENT

9

From	To
Sri N. Padmanabha Ayyar, B.A., B.E., M.I.E.(Ind.), A.M.I.E., Chief Engineer, P.W.D. (General & Buildings), Chepauk, Madras - 5.	The Secretary to Government, Health, Education and Local Administration Department, Fort St. George, Madras.

Letter No.142 PH/53-6 dated 2nd Jan. 1954.

918

Sir,

Sub: Water Supply - Mangalore Water Supply Scheme - Acquisition of lands on the margins of Mangalore Mercara Highway for laying pipe line.

Govt. Memorandum No.62511-H-VI-53-1. Health dated 27-11-1953.

I enclose a copy of the Sanitary Engineer's letter No. 27976-W2/53-1 dated 22-12-1953 containing his remarks on the Government Memorandum cited. The proposal to widen the Mangalore-Mercara Road in the several reaches of the road aggregating to a total length of 6 miles (referred to in the letter of the Chief Engineer (Highways) to Government No. 67151-D1/52-6 dated 2-11-1953) has been decided only after a joint inspection was made by the Chief Engineer (Highways) and the Sanitary Engineer on 21-10-1953. This improvement is necessary for the proper execution of the pumping main in the water supply scheme and would incidentally serve to widen this road also I recommend this proposal for the sanction of Government.

P.T.O.

2. It is stated in paragraphs 6 and 7 of the letter of the Chief Engineer (Highways) that the total cost of acquisition works out to the order of Rs.50,000/- and that about Rs.25,000/- should be made over from out of the provisions in the sanctioned estimate for the water supply scheme to the Highways Department to widen the road-way as intended. The details in support of the figure of Rs.50,000/- reported, are not furnished to me; but the apportionment of the cost on a 50-50 basis seems reasonable Payments from the water supply estimate may be made after the actual cost of acquisition is known.

for Chief Engineer, P.W.D. (Genl. & Bldgs.)

Encl:
1 copy of Sanitary Engineer's letter No.27976 W2/53-1 dated 22-12-1953.

VKS/2-1-54.

Copy of Sanitary Engineer's letter No.27976/52/53-1 dated 22-12-1953 to the Chief Engineer, P.W.D. (General & Buildings), Madras.

Sub: Mangalore Water Supply Scheme - Acquisition of lands on the Margins of Mangalore-Mercara Road for laying pipe lines.

Ref: Govt. Memo. No.62511-H-VI-53-1 H dated 27-11-53 addressed to the Chief Engineer (General) and a copy sent direct to this office.

The letter of the Chief Engineer (H) is based on the joint note of inspection of the Chief Engineer and the Sanitary Engineer already sent to Chief Engineer in this office letter No.2537/W/53-1-W.S. dated 31-10-1953. I agree with the Chief Engineer (H) in his proposals and request that early orders may therefore be obtained in the matter so that the Executive Engineer (P.H.) Coimbatore may proceed speedily with the execution of the Pumping main work.

/True copy/

Senior Superintendent.

VKS/2-1-54

13

P.W.(A2)

Memo.No. 6687A/54-1 Dated: 13.2.54

Sub: Communications - Roads - South Kanara Dt. - Widening of Mangalore Mercara Road - Cost.

Ref: From the C.E.(H) letter No. 67151-D1/52-6, d/2-11-53.

....

The C.E. is requested to ~~what would be~~ not later than 1.3.1954 report the approximate cost of widening in question the road to State Highways standards.

13.2.54

To

The C.E.(H)

16/14/3 14

P.W(A2)

Memo. No. 6687A/54-B dated 13-3-54

Subt (as on p/13 ante)

Ref:- Memo No. 6687A/54-1, P.W., 1 dated 13-2-54

p/13 ante

The C.E(H) is requested to state when his reply may be expected.

B 11.3.54

M 13.3.54

To Addl CE 13
The CE(H).

NK 10/4

6687/54

15

"HIGHWAYS DEPARTMENT"

DEPUTY ASST. SECRETARY TO GOVERNMENT
26 MAR 1954
PUBLIC WORKS DEPARTMENT

25139

From
Sri K.K.Nambiar, B.E.M.I.E.(Ind)
F.Inst.H.E.(Eng), M.I.Mun.E.(Eng)
M.Am.Soc.C.E.,
Chief Engineer, (Highways),
Chepauk, Madras.5.

The Secretary to Government,
Public Works Department,
Fort.St.George, Madras.9.

Letter No.66329-E4/53-2, dated 22.3.54.

Sir,

Sub: Communications - Roads - South Kanara District - widening of Mangalore Mercara Road cost.

Ref: Government Memo No.6687 A/54-3 dated 13.3.54.

...

The Superintending Engineer (Highways) Coimbatore has been asked to furnish the rough cost of the work and it is awaited. He is being reminded specially. On receipt of his report a reply will be sent to Government.

P.W(H2)

AR.4425/4/54.

MRC.22.3.

23.3

FOR CHIEF ENGINEER (HIGHWAYS)

17/2014 16

P.W(A2)

Memo No. 6687-A/54-4 Dated 27-4-54

Subj:- Es on p/15 ants

Ref:- From the CE(H) Letter No. 66329-F4/53-2 dated 22-3-54 p/15 ants

The CE(H) is requested to send his final reply as soon as possible.

27.4.54

27.4.54

Kow 27.4.54

To The CE(H) N.R 25/5

60/2716

17

PW(A2)

Memo No 6687-A/54-5 Dated 28-5-54

Subt:- Communications - Roads - South Kanara district - Widening of Mangalore Mercara road - Cost

p15 ✓ Ref:- From the CE(H) letter No 66329-E4/53-2 dt 22-3-54

p16 ✓ Mem (reminder) No 6687-A/54-4, PW dt 29-4-54

The CE(H) is requested to expedite his final reply.

28.5.54

To The CE(H) NR 5/6

31.5.54

28/5/54

Kutw 28.5.54

668 1/54

46685

HIGHWAYS DEPARTMENT

From

Sri.K.K.Nambiar,B.E.,M.I.E.(Ind)
F.Inst.H.E(Eng)M.I.Mun.E(Eng)
M.Am.Soc.C.E.,
Chief Engineer (Highways)
Chepauk, Madras.5.

To

The Secretary to Government,
Public Works Department,
Madras.9.

Letter No.66329.E4.53.4 dated 8.6.54

Sir,

Sub: South Kanara District - Widening of Mangalore Mercara Road - Cost.

Ref: Government Memo No.6687.A.54.5 dated 28.5.54

With reference to the Government memo cited I have to state that the rough cost for widening of the road furnished by the Superintending Engineer (Highways) is under examination and that a report will be submitted to Government soon.

PW(Ad)
AR.III/1077/54. E.P. Nambiar 9.6.54
for CHIEF ENGINEER (HIGHWAYS)

AV/9.6.54

46187

PUBLIC WORKS DEPARTMENT

From
Sri N. Padmanabha Ayyar, B.A.,
B.E.,M.I.E.(Ind.),I.S.E.,
Chief Engineer, P.W.D.(General
and Buildings),
Chepauk, Madras.

To
The Secretary to Government,
Health, Education and Local
Administration Department,
Fort St.George,
Madras.

Letter No.142 PH/53-8 Dated 7th June 1954.

Sir,

Sub: Water Supply - Mangalore Water Supply Scheme-
Acquisition of lands on the margins of Mangalore-
Mercara Highway for laying pipe lines.

Ref: This office letter No.142 PH/53-6 dt.2-1-54.

I request that early orders of Government may please be issued on my letter cited above

for Chief Engineer, P.W.D.(Genl.& Bldgs.)

VB/7-6.

v 2

H.C. CA Dept

H6.

May be sent to PWD in continuation of Health/HCA Dept no. 6251/H6.53.2 dt 25.1.51 (They may be requested to give a reply to CA)

1.6.54

C.M.

Top/6/54

H6
1/6/54

PW

Hilaw 582/10
H6/54
11.6.54

71
1416

From PW(A2)

Memo No. 6687-A/54-6 dated 14.6.54

Sub:- Communications - Roads - South Kanara Dt - Widening of Mangalore Mercara Road - Cost

p21 cf Ref:- From Ch.E., P.W.D.(Genl) letter No. 142-PH/53-8 dated 7-6-54

The CE(4) has been asked to report the approximate cost of widening the road under reference

p134-

2/4

To State Highways standards. His report is awaited.

B 12/6/84

M 14.6.84

Kw 12.6.84

TO Rd 15.6.84

The S.E. P.W.D (General)

Copy to HoCE(H)

P.W (Az)

D.O.No. 6687/A/54-7 Dated 14-7-54

Dear Sri Kathara Mudaliar,

Sub:- South Kanara District -
Widening of Mangalore
Marcara road - Cost

Ref:- C.E's letter No 66329-E4/53-4
dated 8-6-54

I am to request that the final reply in the matter may be sent expeditiously.

Yours sincerely,

Sd/- 14-7-54

Sri T.S. Kathara Mudaliar, B.E.
Dy CE(H), Chepauk,
Madras

Sd/- 13/7/54

Sd/- 13/7/54

Kgw
13-7-54

20

Note

The D.O. reminder overleaf is submitted with reference to orders in the Annexure list of A.2.

13/7/54

13/7/54

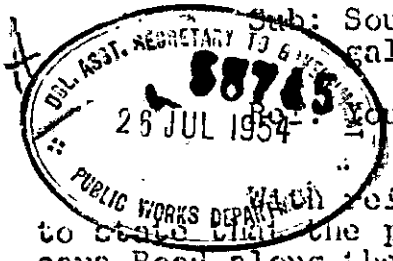
13/7/54

KOW
13/7/54

D.O.No.66329 E4/53-6 6687 5M 27

OFFICE OF THE CHIEF ENGINEER (HIGHWAYS)
CHEPAUK, MADRAS-5, DATED 22nd JULY, 1954

Dear Sri Chandy,



Sub: South Kanara District - Widening of Mangalore Mercara Road - Cost.

Ref: Your D.O.No.6687 A/54-7 dated 14.7.54.

****

With reference to the above D.O. letter, I have to state that the proposals for widening the Mangalore Mercara Road along the existing route and another along the alternate alignment were received from the Superintending Engineer (Highways) Coimbatore. He was asked to report whether the Public Health Department was consulted regarding the new alignment proposed, whether the proposal will involve extra cost to the Public Health Department and if so whether the Public health Department will be agreeable to meet the extra cost etc. On hearing from him, further in the matter, I shall send a reply to Government.

Yours sincerely,

28/7/54

(T.S. KETHARA MUDALIAR)
DEPUTY CHIEF ENGINEER (HIGHWAYS)

To

Sri A.J. Chandy, B...,
Assistant Secretary to Government,
Public Works Department,
Fort St. George, Madras-9

P.W(A2)
AR Tel 2/8/54

28/7/54 2.8.54

28.8.54

29

Rev (A2)

Memo no 6684/A/54-6 dt 23/8/84

Sub: Communications Road
South Kanara Dt:
Widening of Mangalore-Mercara
Road - reg.

Ref: From the Dy. CE (H)
No 66329.E4/536 dt 22/8/84

The Chief Engineer (H)
is requested to state when
a final reply in the matter
may be expected.

23.8.84

To: The CE (H)

6687/54

69621

HIGHWAYS DEPARTMENT

31

From
Sri K.K.Nambiar,B.E.,M.I.E.,(Ind),
F.Inst.H.E.,(Eng)M.I.Mun.E.,(Eng),
M. Am. S o c. C. E.,
Chief Engineer (Highways),
Chepauk, Madras-5.

To
The Secretary to Government,
Public Works Department,
Fort St. George,
MADRAS.9.

Letter No.66329 E4/54-8 Dated 31st August, 1954.

Sub: Communications - Roads - South Kanara District - Widening of Mangalore Mercara Road - cost.

Ref: Public Works Department Memorandum No.6687 A/54-8 dated 23-8-54.

The report called for from the Superintending Engineer is still awaited. Reply will be furnished on receipt of the report of the Superintending Engineer (Highways).

for Chief Engineer (Highways).

dt:31.8.

P.W(A2)

6687/54

33

HIGHWAYS DEPARTMENT

From

Sri.K.K.Nambiar,B.E.,M.I.E(Ind)
F.Inst.W.F(Eng)M.I.Mun.(Eng)
M.Am.Soc.C.E.,
Chief Engineer (Highways)
Chepauk, Madras.5.

77300

To

The Secretary to Government,
Public Works Department,
Madras.9.

Letter No.66329/E4.53.10 dated 1.10.54

DEPUTY ASST. SECRETARY TO GOVERNMENT
4-OCT 1954
PUBLIC WORKS DEPARTMENT

Sub: Communications - Roads - South Kanara District - Widening of Mangalore Mercara Road - Cost.

Ref: Government Memo No.6687.A.54.8 dated 23.8.54

1. In continuation of my letter dated 31.8.54, I have to state that the particulars since received from the Superintending Engineer (Highways) Coimbatore were not sufficient to send a final report to Government. He is being specially reminded in the matter.

2. A final report regarding the approximate cost of widening the roads in question to State Highways Standards as called for in Government Memo No.6687.A.54.1 dated 13.2.54 and the detailed particulars referred to in My D.O.Letter 66329.E4.53.6 dated 28.7.54 will be sent on receipt of a reply from the S.E.(H).

for CHIEF ENGINEER(HIGHWAYS)

35

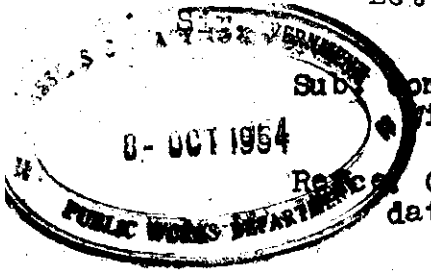
77774

PUBLIC WORKS DEPARTMENT.

From
Sri U. Ananda Rao, B.E., M.I.E. (Ind.), M.Am.Soc.C.E., I.S.E
Chief Engineer, PWD General and Buildings,
Chepauk, Madras.5.

To
The Secretary to Government,
Public Works Department,
Fort St. George,
Madras.

Letter No. 142 PH/53-9 dated 29th Septr. 1954



Sub: Communications.- Roads - South Kanara District - Widening of Mangalore Mercara Road - cost -

Ref: Correspondence resting with Govt Memo No.6687 A/54-6 dated 14-6-54.

I request to be informed when final orders of Government may be expected in the matter.

for Chief Engineer, PWD. (Gl. & B).

ska/30-9-54

36

PH (A2) 11111 10/

Memo No. 6687/A/54-9 Dated 9-10-54 9/10/54

Subject as per p. 35 ante 9.10

Ref: From REE, PWD letter No. 142-PH/509 dated 29-9-54 / p 35 ante

The report called for from the CE(H) is awaited

p 33 ante

9.10.54

8/10/54

9.10.54

To

REE PWD

Copy to the CE(H)

37 P.W(A2)

D.O.No. 668/A/54-1 Dated 12/11/54

Dear Sri Kothara Mudaliar,

Sub:- Communications - Roads - South Kanara district - Widening of Mangalore Morara road - Cost

Ref:- C.E's letter No. 66329-E4/53-10 dated 1-10-54

Please see that the final reply is sent at a very early date.

Y.S.

Sri. T.S. Kothara Mudaliar,
Dy CE(H)

C.F. 32(70,10,558—20-1-54.

95630

41

PUBLIC WORKS Department | Received ____ Registered ____

From (Name) Sri U. ANANDA RAO,
B.[illegible], M.Am.Soc.C.E., I.S.E.,
Designation [illegible], (General & Civil Engg.),
Chepauk, Madras.
Station

To

The Secretary to Government
Public Works Department,
Fort St.George.

ASST. SECRETARY TO GOVERNMENT
11 DEC 1954
PUBLIC WORKS

Enclosures:

No. 142 PH/53-10, dated 6th December 1954.

Sir,

Sub: Communications - Roads - South Kanara Dist.:- Widening of Mangalore Mercara Road - Cost -

Ref: Correspondence resting with Govt.Memo No. 6687 A/54-9 dt.9-10-54.

I request to be informed when final orders of Government may be expected in the matter

for Chief Engineer, P.W.D.(Genl.&Bldgs.).

VB/7-12.

42

Memo No. 6687A/54-11 Dated 13-12-54 PW(A2)

Subt: (as on p 41 ante).

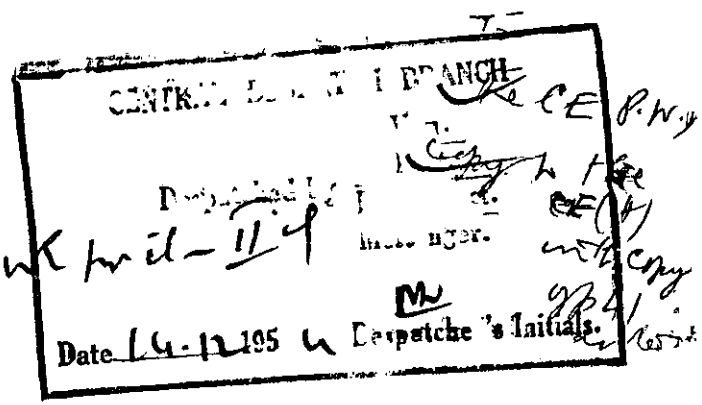
Ref:- From the CE PWD letter No. 142-PH/53-10 dated 6-12-54 p 41 ante

The report called for from the CE(H) is awaited 55 13-12

13.12.54

13/12/54

Kew 11.12.54



6687/54

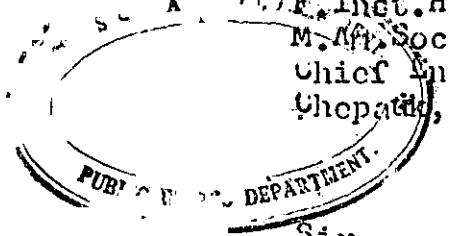
43

99543

HIGHWAYS DEPARTMENT.

From
Sri K.K.Nambiar,B.E.,M.I.E.(Ind.)
M.Inst.H.E.(Eng.)M.I.Mun.E.(Eng.)
M.Am.Soc.C.E.,
Chief Engineer (Highways)
Chepauk, Madras-- 5.

To
The Secretary to Government,
Public Works Department,
Madras.



Letter No.66329-E4-54 dated 23-12-54.

Sir,

Sub:-Communications - Roads - South Kanara District - Widening of Mangalore Mercara road - Cost -regarding.

Ref:-From Govt.P.W.D.Memo No.6687-A/54-11 dated 13-12-54.

.....

A report from the Superintending Engineer (Highways) Cannanore has just been received and is being examined. Final report will be submitted to Government shortly.

P.W(A2)
A.R. till 25/1/55.

C.P. Manavalan 24.12
for CHIEF ENGINEER (HIGHWAYS)

24/12
TM/24-12-54 27-12-54

27.12.54

28.12.54

44

Memo. No. 6687A/54-1/2 Dated 27-1-55 — P.W(Ag) 27 / 27-1

Sub: (as on p 4 3 ante)

Ref: From RECE(H) Letter No. 66329-E4/54. dated 23-12-54 p 43 ante

RECE(H) is requested to send his final report without further delay.

7.1.55

CENTRAL REGISTRY BRANCH
Date 27/1/55 Department's Initials.

25/1/55

Kgw 25.1.55

RECE(H) Initials

N R

2c/2

6687/54

HIGHWAYS DEPARTMENT

45

From
Sri K. K. Nambiar, B.E.,
M.I.E.(Ind), F.Inst.H.E.(Eng),
M.I.Mun.E.(Eng), M.Am.Soc.C.E.
Chief Engineer (Highway
Chepauk, Madrac-5.

To
The Secretary to Government,
Public Works Department,
Madrac-9.

Letter No. 66329 E4/53-18 dated 2nd February 1955.

ASST. SECRETARY TO GOVERNMENT
6 - FEB 1955
PUBLIC WORKS DEPARTMENT

Sir, 9067

Sub: Communications - Roads - South Kanara District - Widening of Mangalore Mercara Road - cost - regarding.

Ref: From Government P.W.D.Memo No.6687 A/54-12 d/27.1.55.

The Superintending Engineer (Highways) has again been addressed for certain particulars which are awaited. A reply will be submitted to Government on receipt of the Superintending Engineer's reply.

PW(A2) AAC. dtd 5/3/55

E.P. Nambiar 2.2.55
for CHIEF ENGINEER (HIGHWAYS).

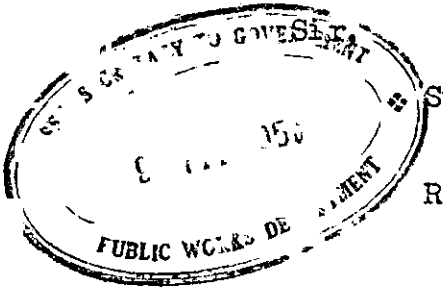
2/2 nck/020255. 5/2/55 Kuw 5.2.55

From Public Works Department. 47

To the Secretary to Government,
Public ~~Xxxxxxx~~ Works
Department.
Madras

P.B.No.410 10243

Letter No.5373 PH.1/55-1 d/4-2-55.



Sir,

Sub: Communications - Roads - South Kanara Dist.
Widening of Mangalore Mercara Road - cost

Refce. Correspondence resting with Govt. memo No. 6687 A/54-11 d/13-12-54.

I request to be informed when final orders of ~~xxx~~ the Government may be expected in the matter.

for Chief Engineer, PWD. (Gl.&B).

ska/4-2-55

48

Memo No. 6687-A/54-13 Dated 10-2-55 P.W(A2)

Sub: (as on p47 ante)

Ref. - From the CE. P.W.D. letter No. 5373-PH1/55-1 dt 4-2-55 p47 ante

The report of the CE(H) is still awaited. He has been reminded in the matter

10.2.55

9/2/55

CENTRAL DESPATCH BRANCH
Vide
Despatched by Regd. A.D. Messenger.
Date 12/2/1955. Despatche's Ini

To

The CE, P.W.D.

Copy to the CE(H)

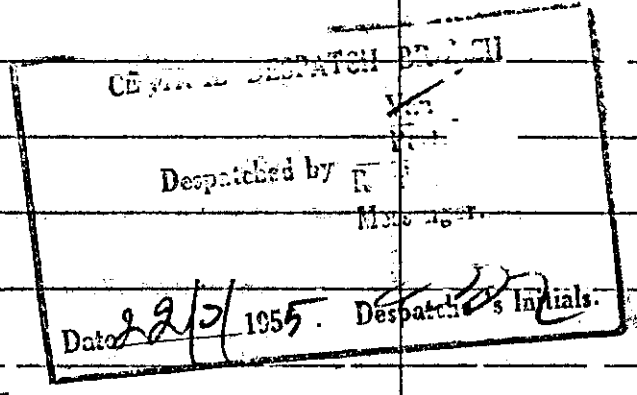
49 P.W(H2)

16/10/3

Memo No. 6687A/54-14 Dated 14-3-55

Sub:- Com 7½ - Roads - South Kanara district Widening of Mangalore Mercara Road - Cost.

p45CF Ref: From RECE(H) letter No 6832-E4/53-18 d/2-2-55



THECE(H) is requested to send his final reply at a very early date.

11.3.55

14.3.55

To

THECE(H)/NR 5/6

Kow 11.3.55

6687/54-25943

HIGHWAYS DEPARTMENT

ASST. SECRETARY TO GOVT.
30 MAR 1955
PUBLIC WORKS DEPARTMENT

51

From
Sri K.K.Nambiar, B.E., M.I.E., (Ind),
F.Inst.H.E., (Eng) M.I.Mun.E., (Eng),
M. Am. S o c. C. E.,
Chief Engineer (Highways),
Chepauk, Madras-5.

To
The Secretary to Government,
Public Works Department,
Fort St. George,
MADRAS-9.

Letter No.66329 E4/53-22 Dated 28th March 1955.

****

Sir,

Sub: Communications - Roads - South Kanara District - Widening of Mangalore Mercara Road - Cost.

Ref: From Government P.W.D. Memo No.6687 A/54-14 dated 14--3--55.

Superintending Engineer's (Highways) Cannanore further report called for is awaited. He has been specially reminded on 18-3-55. On receipt of the report from the Superintending Engineer (Highways) final reply will be sent to Government.

P.49 ante

A.R. Till 25/4/55. P.W(A2)

kt:28.3. A 30.3.55 M 31.3.55 Ur 30/3/55

T.P. Nambiar 28.3.55
for Chief Engineer (Highways).

52

49
30/4 Memo No. 6687/A/54-15 Dated 30.4.55 P.W(A2)

Subt (as on p5/ante)

Ref:- From the CE(H) letter No 66309-E4/53-22 dt 28-3-55 . p5/ante

The CE(H) is requested to send his final reply at a very early date.

A
29-4-55

2-
30-4-55

29-4-55

CENTRAL DESPATCH BRANCH
Received by the CE(H)
Date 3/5/1955

2-5-

6687/54

53

38612

Highways Department.

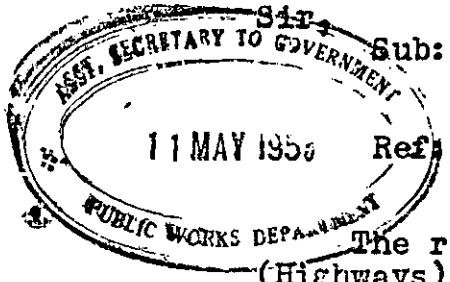
From
Sri K.K.Nambiar,B.E.M.I.E.(Ind)
F.Inst.H.E.(Eng)M.I.Mun.E.(Eng)
M.Am.Soc.C.E.,
Chief Engineer (Highways)
Chepauk, Madras.5.

To

The Secretary to Government,
Public Works Department, Madras.

Letter No.66329-E4-53-23 Dated 9.5.55.

Sir,



Sub: Communications-Roads-South Kanara District-
Widening of Mangalore,Mercara Road- cost.

Ref: Govt. Memo No.6687-A/54-15 Dated 30.4.55.

...

The report called for from the Superintending Engineer (Highways) Cannanore is awaited in this office. He has been reminded on 26.4.55. On receipt of the report from Superintending Engineer (Highways), final reply will be submitted to Government.

for Chief Engineer (Highways)

DN 9.5.55.

54

P.W(A2)

Memo No. 6687A/54-16. Dated 8.6.55.

Subt: (as on p53 ante)

Ref:- From the CE(H) letter No. 66329-E4/53-23 dated 9-5-55 / p53 ante

-2

The CE(H) is requested to expedite his final reply.

8-6-55

8.6.55

8-6-55

Kow

8.6.55

10.6.55

To CE(H) NR-5

G.C.87/54

55

HIGHWAYS DEPARTMENT.

From
Sri K.K.Nambiar, B.E., M.I.E.(Ind.)
F.Inst.H.E.(Eng.) M.I.Mun.E.(Eng.)
M.Am.Soc.C.E.,
Chief Engineer (Highways)
Chepauk, Madras--5.

To
The Secretary to Government,
Public Works Department,
M A D R A S.

ASST. SECRETARY TO GOVT.
20 JUN 1955
5184
PUBLIC WORKS DEPARTMENT

Letter No.66329-E4/53-24 dated 16/17.6.55.

Sub:- Communications - Roads - South Kanara District - Widening of Mangalore Mercara road - Cost.

Ref:- From Govt.PWD., memo No.66 87-A/55-16 dated 8.6.55.

.....

1/ It is reported by the Superintending Engineer (H) that certain details and particulars called for from the Assistant Engineer, Public Health Department are awaited and that he will submit his final report on receipt of these details. The Assistant Engineer, Public Health Department has been reminded to expedite his report.

2/ Final reply will be sent to Government on receipt of Superintending Engineer's (H) report.

P.W(A2)

AR Ext 15-7-55

21.6.55

21.6.55

E.P. Nanaragan 17.6.55

for CHIEF ENGINEER (HIGHWAYS)

tn/17.6.

URGENT. 56385 PUBLIC WORKS DEPARTMENT 57

FROM

SRI J.M.FREDERICK,
B.A., B.E., I.S.E.,
Chief Engineer, PWD.
(General), Chepauk.
Madras. P.B.No.410.

To

The Secretary to Government,
Public Works Department,
Fort St. George. Madras.9.

ASST. SECRETARY TO GOVERNMENT
4 - JUL 1955
PUBLIC WORKS DEPARTMENT

=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=o=

Letter No. 5373 PH(1)/55-2 Dated 27-6-1955.

Sir,

Sub: Communications - Roads - South Kanara District
Widening of Mangalore Mercara Road - Cost re.

Ref: Govt.Memo.No.6687 A/54-13,dt.10-2-1955.

I request to be informed, when the orders of Government may be expected in the matter.

[signature] 2-7-55

for Chief Engineer, P.W.D.(Gl).

TRS.30/6

5 E

D.W(A2)

Memo No. 6687A/54-17 Dated 6-7-55

Sub: Grants

93/6/7

Ref: From the CE, P.W.D (Genl).
Letter No. 5373-PH(2)/55-2
d/27-6-55

Grants

The report called for from the CE(H) is still awaited.

CENTRAL DESPATCH BRANCH
6.7 Ven.
t.
Date 195 . Despatcher's Initials.

7/7.7.55
Kuw
4-7-55

To
The CE, PWD (Genl)
copy to the CE(H)

D.O.No. 6687A/54-18 Dated 20-7-55

Dear Sri Kothara Mudaliar,

Subt:- Com'ns - Roads - South Kanara district - Widening of Mangalore Mercara road - Cost.

P55 Ref:- C.E's letter No. 6632g-E4/53-24 dated 17-6-55

I am to bring to your notice that the matter is pending for more than one year. I am, therefore, to request you to look personally into the

6-D

matter and see that the report called for in Govt. Memo No. 6687 A/54-1 dated 13-2-54 is sent on or before the 20th August.

20/7/55 — Y.S. — 20.7.55

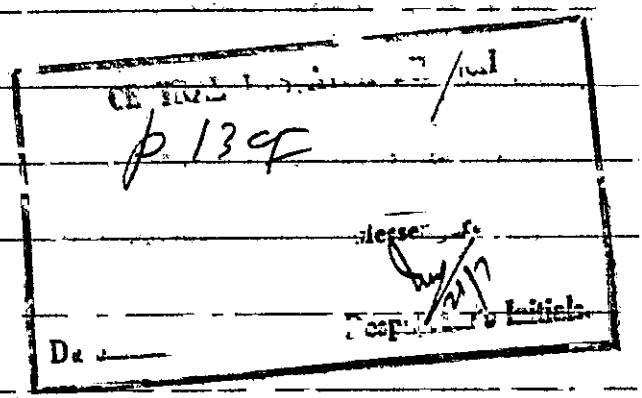
Kum 20-7-55

Note

D.O. reminder is submitted with ref to the orders of Secy in the annexure list of A2

20/7/55 — 20.7.55

Kum 20-7-55



Sri T. S. Kelkara Mudaliar, B.E.,
Dy. CE (H), Cheranmk

6587/54

61

ASST. SECRETARY TO GOVERNMENT
3-AUG 1955

Office of the Chief Engineer (Highways)
Chepauk, Madras.5.

L.O.No.66329/Pub.II/53.27 dated 1.8.55

PUBLIC WORKS DEPARTMENT
3-AUG 1955
ASST. SECRETARY TO GOVERNMENT

Dear Sri Chandy,

Sub: Communications - Roads - South Kanara District
Widening of Mangalore Mercara road cost.

Ref: Your D.O.No.6687/A.54.18 dated 20.7.55

It is reported by the Superintending Engineer,Highways, Cannanore that the public health Department has proposals to acquire only 4.92 acres of land along the road in the reach 2/0 to 12/0 and that the Revenue Department has not yet intimated the cost of acquisition. The Superintending Engineer,Highways, has also reported that a sketch showing the layout of the pipe lines and road-alignment etc has not yet been received from the Public Health Department. The Divisional Engineer,Highways, Mangalore has specially reminded the Executive Engineer and Assistant Engineer (Public Health). I am also reminding the Superintending Engineer, Highways, to personally look into the matter and expedite the particulars. Final reply will be sent to Government on receipt of the particulars from the Superintending Engineer (Highways).

Yours sincerely,

(T.S.KETHARA MUDALIAR)
Deputy Chief Engineer (Highways)

Sri.A.J.Chandy, B.A.,
Assistant Secretary to Government,
Public Works Department,
Madras.9.

PW(A2)
AR tell 5/9/55.
3-8-55
4.8.55

62

18/7/9

RW(A2)

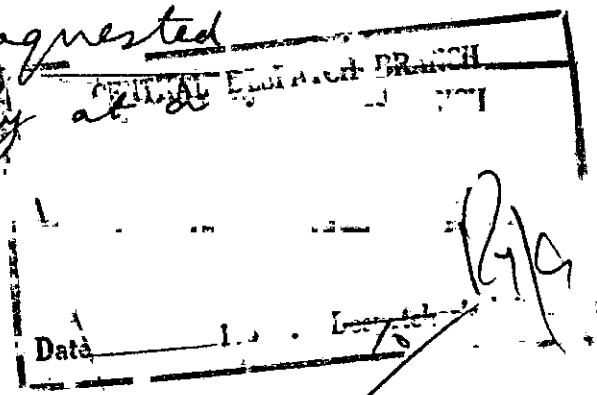
Memo No. 6687A/54-19 Dated 6.9.55

Sub: (as on p61 ante)

Ref:- From the Jy CE(H) letter No. -6329-E4/53-27 dt 1-8-55

To Joint

The CE(H) is requested to send his final reply at very early date



6.9.55

6.9.55

Kuw 6.9.55

The CE(H)

NR

S/C

6687/54 HIGHWAYS DEPARTMENT 63

From
Sri K.K.Nambiar, B.E., M.I.E.(Ind),
F.Inst.H.E.(Eng) M.I.Mun.E.(Eng),
M.Am.Soc. E.,
Chief Engineer (Highways)
Chepauk, Madras.5.

To
The Secretary to Government,
Public Works Department,
Fort St George,
MADRAS.

SECRETARIAT TO GOVERNMENT
12651
15 SEP 1955
PUBLIC WORKS DEPARTMENT

Letter No.66329-E4-52-29 dated 13.9.55.

Sir,

Sub: Communications - South Kanara District - widening of Mangalore Mercara road - cost.

p62 ante

Ref: From Government P.W.D. Memo No.6687-A/54-19 dated 6.9.55.

The matter is under examination and the final reply to Government will be sent shortly.

E.P. Nambiar 18.9.55
for Chief Engineer (Highways)

kck...13.9.

P.W.(A2)

A.R. till 5-10-55.

A2 15-9-55

A3 16-9-55

Kuw 15.9.55

13/9

3/10 64

P. W (A2)

Memo No. 6689 A/54-20 Dated 6-10-55

Subject as on p 63 ante

Ref:- From CE(H) letter No. 66329-E4/53-29 dated 13-9-55 p 63 ante

The CE(H) is requested to send his final reply at a very early date

6-10-55

6.10.55

6-10-55

KW

CENTRAL DESPATCH BRANCH

To CE(H)

Date ... Initials

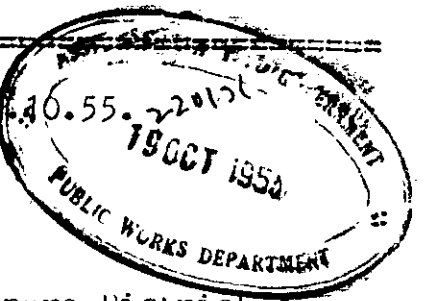
6687/54 65

"HIGHWAYS DEPARTMENT"

From
Sri. K.K.Nambiar, B.E.,
M.I.E.(Ind.), F.Inst.H.E.(Eng.),
M.I.Mun.E.(Eng.), M.Am.Soc.C.E.,
Chief Engineer (Highways),
Chepauk, Madras--5.

To
The Secretary to Government
Public Works Department,
Madras.

LETTER No. 66329.E4/53.30 dated 17.10.55.



Sir,

SUB:- COMMUNICATIONS--Roads--South Kanara District-Widening of Mangalore Mercara road Cost--Regarding.

Ref: From Government Public Works Department Memorandum No.6687.A/54.20 dated 6.10.55.

The matter is under examination and the final reply will be sent as early as possible.

for CHIEF ENGINEER (HIGHWAYS)

sm.1410

1 2419 x

HIGHWAYS DEPARTMENT

From
Sri K.K.Nambiar, B.E.,
M.I.E. Ind), F.Inst.M.E.(Eng),
M.I.Mun.E.(Eng), M.Am.Soc.C.E.
Chief Engineer (Highways),
Chepauk, Madras-5.

To
The Secretary to Government,
Public Works Department,
Madras-9.

ASST. SECRETARY TO GOVERNMENT
31 OCT 1955
PUBLIC WORKS DEPARTMENT

Letter No. 66329 E4/53-31 dated 21st October 1955.

Sir,

Sub: Communications - roads - South Kanara District - Widening Mangalore Mercara road - cost - regarding.

Ref: Goverment Memo No.6687 A/54-1 d/13.2.54.
This office D.O.Lr.No.66329 E4/53-27 d/1.8.55.

p13 ante
p61 ante

1 The proposal for widening the Mangalore Mercara road to the Provincial Highways standards was taken up along with the Water Supply scheme with a view to economise in the expenditure.

2 The Superintending Engineer (Highways) who was asked to furnish an estimate for widening the road in M.1/5 to 13/0 had submitted rough proposals for widening and also suggested an alternate alignment for the road in the scheme. He had stated that this alternate alignment was proposed in the year 1935 and subsequently in 1946 to divert the road in some reaches from M.4/7 to 7/6, 8/7 to 9/3 and 12/4 to 8. The reason for this proposal is to avoid the portion of the road which will be under submersion during high floods with the consequent holding up of traffic. The total cost of the scheme including widening was roughly estimated at Rs.7.75 lakhs.

3 The Superintending Engineer (Highways) was then asked to send up the acquisition proposals in consultation with the Public Health department. But the Sanitary Engineer, under the instructions of the Chief Engineer, Public Works Department, General, desired to proceed with the work of laying the pumping mains independent of the proposal of the Highways department to widen the road so as to speed up the progress of the water supply scheme.

4 The Superintending Engineer (Highways) has now brought to notice that the land acquisition proposals of the Public Health department are very limited and will serve only the immediate needs of the water supply scheme. As such it is considered not desirable to change the route also at this stage. This and other difficulties have cropped up in launching the two schemes ~~xx~~ simultaneously.

5 In this connection I have also to mention that the Mangalore Mercara road of 62 miles in length has been proposed to be classified as a National Highway.

Not approved by Govt yet

6 And so the improvements contemplated will be of a higher standard and the widening and detouring etc. will therefore be a scheme by itself which cannot be clubbed with the water supply scheme now. Hence the proposal for widening the Mangalore Mercara road is not feasible now on practical considerations. The proposal to widen the road simultaneously with the water supply scheme may please be dropped and the Public Health department may be allowed to proceed with their pipe laying work. I am permitting the Superintending Engineer (Highways) to grant necessary

61

permission to the Public Health department to cut open the road in the margins wherever necessary for laying the pipe lines without any hindrance to traffic.

2 Under the circumstances explained, I request that the above suggestion to drop the proposal of widening the road now may be approved.

22.10.55

for CHIEF ENGINEER (HIGHWAYS)

Copy to the Superintending Engineer (Public Health)
Chepauk, Madras-5, with reference to his
No. 1292-W/55-1 (F-39-7-WS) dated 9.8.55.

Nsk/211055.

71 P.W(A2)

Memo No. 6687 A/58-22 Dated 26/12/55

Sub:- Comn No 1 - Roads - South Kanara district - Widening Mangalore Mercara Road.

Ref:- From the CE(H) letter No. 66329-E4/53-3(d)/21-10-55

The suggestion of the CE(H) that the proposal to widen the Mangalore Mercara Road simultaneously with the water supply scheme, may be dropped is accepted.

26.12.55

CENTRAL DESPATCH BRANCH
Van. Post.
Despatched by Regd. Post. Messenger
Date 195 Despatcher's Initials

To the CE(H)

The CE (Genl.) with copy of 1867-69 ✓

28/12/55

28.12.55

Cr. 62740
H-VI/53

Subj: Water supply. Mangalore Water supply scheme

-x-

pp1-2c From the Ch. Engineer (Highways), Letter no. 67157-D1-52. 6 dt. 2.11.53

-x-

Please see the letter of the Chief Engineer (Highways) at pp1-2c. Before examining the proposals of the Ch. Engr (H), the remarks of the Ch. Engr (Buildings) and the Sanitary Engineer may be called for on the letter at pp1-2c. Subject to orders the draft letter is for approval

26.11.53

p7c Issued as Memo no 62571-H6-53. Health dated 27.11.53

pp8-11c From the Ch. Engr (Buildings), Letter no 142 PH-53-6 dt 2-1-54

Please see the letter of the Ch. Engr (Highways) at pp1-2c and the letter of the Ch. Engr (Buildings) at pp8-11c. For the reasons explained by the Ch. Engr (Highways) at pp1-2c, the Ch. Engr proposes that the additional land on one side of the existing roadway on the embankment reaches could be taken up by the Highways Dept as an improvement to the roadway and that as it results in a decided advantage to the Sanitary Engg D.

for orientinging the Mongalore water supply scheme, a fifty-percent of the cost of acquisition of the strips of lands (Rs 2500/-) could be made over to the Highways Dept. from other sanctioned estimates of this scheme. The Ch. PWD (Elec.) agrees to the principle & may be accepted.

para 7 - page 2 of A

page 9-10 of 4/2/54

The Ch. (Highways) requests that the D.C. Collector, South Kanara may be requested to proceed with the acquisition of the additional 6 yards strip of land required on urgent measure so that the pipe line work could be proceeded with the by the S. Engg Dept. as early as possible and that on receipt of approval of Govt to the above proposal, an estimate for widening the road to Std Highways Dept. Standards will be submitted to Govt for approval. The proposals of the Ch. (Highways) may be accepted in this Dept. As the lands are however required for extension of the roadway, it is seen that orders to the Collector for taking the acquisition action should be issued in the PWD. The file may therefore be sent to PWD. who for is to give necessary orders to the Collector of South Kanara in the matter.

page 1, para 2 of B 4/2/54

PW will no doubt consult Finance regarding A above

2.1.54

4/2/54

SAS 27/1/54

GOVT. ASST. SECRETARY
27 JAN 1954
PUBLIC WORKS DEPARTMENT

6004

25/1/54

PW HE Haw 25.11.46

25.1.54

P.W.(A2)

The proposal in this file relates to the acquisition of lands for laying of water mains at the side of the Mangalore Mercara road in Mangalore Town and incidentally for widening the road. The note of H.E.&.L.A. on pages 1-2 ante which explains the proposal may be read.

It seems desirable to know what the cost of widening the road will be and whether it will be feasible to undertake this work in the present difficult financial position, before asking the Collector of S.Kanara to proceed with the acquisition of lands. The C.E. may, therefore, be asked to report the approximate cost of the work. A draft memo is submitted for approval.

After issue the file may be sent to Finance with reference to 'A' on page 2 ante.

12.2.54

13.2.54 Fin (Ai)

P.W.D. U. O.No. 6687A/54-7 17-2-54

Fin (Ex-B)

The question of apportionment of the cost of acquisition of the land as at A in p/2 above will arise only if it is decided to acquire the land with reference to the report called for from the CE(H) in the memo. on p/3 cf. The point may therefore be specifically considered after receipt of the CE(H)'s report.

5.3.54

16/3/54

P.W.(A2)

The C.E's reply to the memo on p/3 cf. is awaited. He may be reminded. The draft memo on p/4 cf. is for approval.

11.3.54

13.3.54

Memo 20583

Fin 13598 ES/54-7

10.3.54

12.3.54

pp67-68 cf From the C.E.(H) Lr.No.66329 E4/53-31 d/21-10-1955.

In his letter on pp. 1-2 c.f. the C.E.(H) stated that the Sanitary Engineering Department proposed to ~~lay~~ lay 20" diameter pipe line along ~~with~~ the Mangalore Mercara Road from the site of the Collector's compound in Mangalore town upto mile 13/0 of the road over a total distance of 11 miles 2 furlongs 200 yards. He pointed out that the existing roadway along this route was in high embankment with very steep side slopes across paddy fields over long stretches for a total ~~dk~~ distance of about 6 to 7 miles and that in some of these reaches the width of the roadway was also extremely limited. Therefore the C.E. (H) and the Sanitary Engineer, after joint inspection, considered that it was essential to ~~widen~~ the roadway in these reaches by acquiring a 6 yard strip of land to one side of the existing roadway for a total length of 6 miles, and then lay ~~the pipe line~~ under the Mangalore Water Supply Scheme in the extended margin of the roadway. The C.E. (H) also considered that it was desirable to widen the roadway to the standard of a State Highways. He estimated that about 15 acres of paddy fields would have to be acquired at a total cost of Rs 50,000/- He suggested that as the proposal would also result in a decided advantage to the Sanitary Engineering Dept. for execution of the Water supply scheme, a sum of Rs 25,000/- might be made over to the Highways Dept. from out of the provisions in the sanctioned estimate of the water supply scheme. He requested that the Collector of South Kanara might be asked to proceed with the acquisition of additional strip of ~~bonds~~ lands required for the purpose. The C.E., P.W.D. agreed to 'A' above. H.E.L.A. accepted the proposals of the C.E. (H) and transferred the file to this Dept. for issue of orders to the Collector of South Kanara.

10/

2. This Dept. considered that it was desirable to know whether it would be possible to take up the work of widening the road in the present financial condition before asking the Collector of South Kanara to proceed with the acquisition of lands. The C.E. was therefore, asked to report the approximate cost of the work. He has reported that the cost of widening and changing the alignment of the road will be about Rs. 7.75 lakhs. For reasons stated in paras 3-6 of his letter the C.E.(H) has suggested that the proposal to widen the road simultaneously with the water supply scheme may be dropped and that the Public Health Dept. may be allowed to proceed with their pipe laying work. He is also permitting the S.E.(H) to grant permission to the Public Health Dept. to cut open the road in the margins wherever necessary for laying the pipe lines without hindrance to traffic.

3. It may be mentioned that the Govt. of India who were addressed to include the Mangalore Mercara Road and 3 other roads in the National Highway System, have stated that this will be considered at the time of increasing the mileage of National Highways in this State. In the view of this and in the circumstances reported by the C.E. (H), his suggestion to drop the proposal of widening the Mangalore Mercara road may be approved. HELA and Finance may see for remarks.

29.11.55

30-11-55

HELA / Fin

P.W.D. U.O.N. 6687 A/54-21

1-12-55

ASSISTANT SECRETARY TO GOVERNMENT
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HEALTH, EDUCATION & LOCAL ADMN. DEPT.

1

HELA(HG)

EB

Typed note of P.N. from p5 ante may be passed

8.12.55

This Dept may agree to 'A' on p6 ante.

May be passed on to Finance n.o

8/12/55

8.12.55

Add Secy

7/12/55

CS

7.12.55

HELA U.O.No. 1200 A/HG/55-1 8/12/55

Finance(E13)

(Previous Finance Note on p.3 ante)

The further noted on pp 5-7 above may be perused

2. This Dept. also may agree to the proposal of P.W. at A on p6 ante

16-12-55

19.12.55

27/12/55

P.W.(A2)

With reference to 'A' on p6 ante a draft memo is submitted.

23/12/55

26.12.55

(Issued as Memo No. 6687A/54-22 dt/26/12/55)

DEPUTY SECRETARY TO GOVERNMENT
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ASST. SECRETARY TO GOVERNMENT
3834
23 DEC 1955
PUBLIC WORKS DEPARTMENT